



SC81

Cable connector housing for female and male inserts, black coated, 90° coding

The modular system of the miniCON series offers the possibility to assemble a desired connector from a wide range of various parts. Including additional parts for special versions (e.g. cable connector extension, crimp set, ...).

The neutriCON connectors are designed for multipin/industrial applications in harsh and demanding environment. The very robust all metal circular connector offers easy and screwless assembly, flexible part combination and a push-pull locking mechanism.

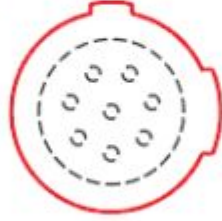
Features & Benefits

- Contact configuration can be selected from 1 to 8 contacts
- Easy assembly: Contact soldering / crimping in disassembled condition avoids awkward wiring of high density contacts.
- Precise and robust all metal housing
- Push-pull self-locking system
- Coding system possible (polarization)

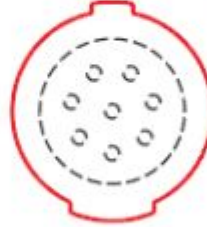
Polarization

Housing: Two variants of metal polarizing guides (90° and 180°).

Coding 90°

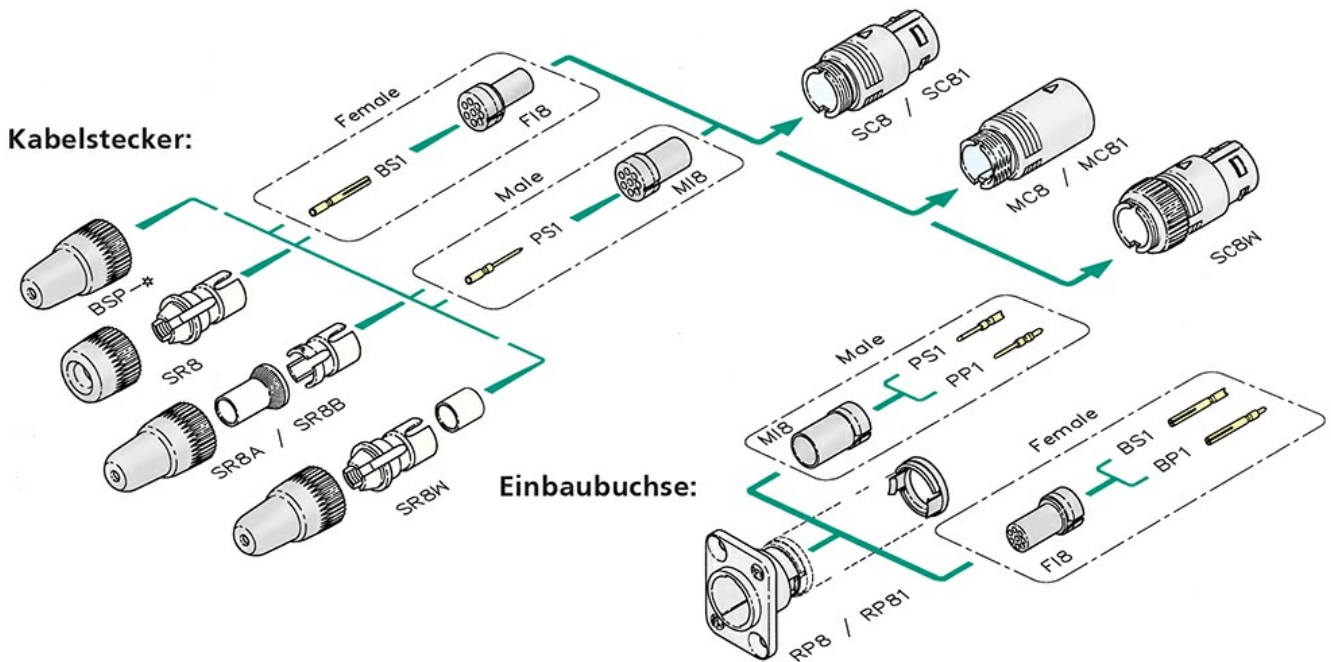


Coding 180°



Insert: The male and female insert can be assembled in all three housings.

Modular System



Technical Information

| Product | |
|------------------------|-----------|
| Title | SC81 |
| Connection Type | neutriCON |

| Mechanical | |
|-----------------------|----------------------|
| Lifetime | > 1000 mating cycles |
| Wiresize | |
| Locking device | Push-Pull |